**Aiman Hans Bin Husin** [ahanskoh@gmail.com](http://hanskoh@protonmail.com) (+60)12-3701543

**PORTFOLIO:** <https://heeuul.github.io/Portfolio>

**WORKING EXPERIENCES**

**Klikx Technologies Sdn Bhd January 2022 – Present**

*Game Developer Petaling Jaya, Selangor*

* Develop a 3D multiplayer action-puzzle-strategy mobile game with Unity and C#.
* Collaborate with fellow game developer in developing the gameplay mechanics, programming efficient codes, and implementing best practises on component usages, based on product specifications.
* Collaborate with graphic artists for incorporating high quality visual assets into the game while ensuring good performance on mobile phones.
* Prepare specifications, tests, deliverables, acceptance criterias, and time frames for external testing.
* Design minimal transport-level networking system for authentications and connectivities using Unity libraries.
* Incorporate Google backend services into the game which includes Firestore, Firebase, and Play Store.

**Syntx Sdn Bhd March 2021 – July 2021**

*Cyber Security Consultant (Intern) Cyberjaya, Selangor*

* Managed cyber-infrastructural security by performing cyber threat hunting, threat intelligence research, and active directory monitoring.
* Investigated threats in contained environments with VMWare Cloud, Docker, Linux, and SQL database tools.
* Involved in client requirement elicitations to ensure products meeting standards and specifications.
* Involved in cyber intelligence database expansions, website developments, and business documentations.

**RELATED PROJECTS**

**Location Comparison:** Mobile map app to compare travel times from a starting point to multiple destinations. Features include searching locations in Google Map with autocomplete, and compare travel time durations.

|  |  |
| --- | --- |
| Techs: Redux Toolkit, Google Places Autocomplete, Maps, Directions, & BottomSheet. | [[Source Code]](https://github.com/Heeuul/LastMinute) |

**Food Delivery:** Mimic of the Deliveroo mobile app. Features include of viewing & browsing contents from backend, screen transitions, mock ordering system, and display restaurants’ location on Google Maps.

|  |  |
| --- | --- |
| Techs: *Sanity.io, Redux Toolkit, Animatable, Progress, Maps, & Heroicons.* | [[Source Code]](https://github.com/Heeuul/deliveroo-clone) |

**Online Dating Match:** Mimic of the Tinder mobile app. Features include profile creation & authentication, profile card swipings, matching algorithm, and private messaging.

|  |  |
| --- | --- |
| Techs: AuthSession, Firebase Authentication, Firestore, Deck-Swiper, & EAS. | [[Source Code]](https://github.com/Heeuul/tinder-clone) |

**Instant Messaging:** Mimic of the Signal mobile app. Features include profile creation & authenthication, group chats creation & messaging, and web support.

|  |  |
| --- | --- |
| Techs: *Firebase Authentication, Firebase Firestore, Elements, & ReactNative Web.* | [[Source Code]](https://github.com/Heeuul/signal-clone) |

**Statistics Tracker:** Cryptocurrency price tracker interface mobile app for CoinGecko API. Features include onboarding introductions, list view of currency statistics, and visualisation of price changes for the past 7 days.

|  |  |
| --- | --- |
| Techs: *CoinGecko API, Onboard, Bottom-Sheet, Animated-Charts, Axios, & Moment.* | [[Source Code]](https://github.com/Heeuul/CryptoPriceTracker) |

**SKILLS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Programming** | | | **Framework** | | | **Communication** |
| * JavaScript * C# * C++ | * Java * SQL * Python | * HTML * CSS | * React Native * Unity * Bootstrap | * Github * IBM DB2 * MySQL | * Docker * VMWare | * English * Malay |

**EDUCATIONS**

|  |  |
| --- | --- |
| **Multimedia University** | **November 2018 – January 2022** |
| *Bachelor of Computer Science (Hons.)* | *Cyberjaya, Selangor* |
| **Perak Matriculation College** | **June 2017 – June 2018** |
| *Science PST Module 1* | *Gopeng, Perak* |